

IN THE CLAIMS

3. (Currently amended) A projection display device as claimed in claim 1 ~~or 2~~, wherein the colour filter means is a colour wheel.

4. (Currently amended) A projection display device as claimed in claim 1 ~~or 2~~, wherein the colour filter means is a colour drum.

5. (Currently amended) A projection display device as claimed in claim 1 ~~or 2~~, wherein the colour filter means is a polygon mirror.

6. (Currently amended) A projection display device as claimed in ~~any one of~~ claims 3 ~~to~~ 5, wherein the colour filter segments are spiral-shaped.

7. (Currently amended) A projection display device as claimed in ~~any one of the preceding claims~~ 1, wherein three of the primary colours are chosen from the set of red, green, blue, yellow, cyan and magenta.

8. (Currently amended) A colour filter wheel for use as said colour filter means in a projection display device as claimed in ~~any one of~~ claims 1 ~~and~~ 2.

11. (Currently amended) An image display system for use in a projection display device as claimed in ~~any one of claims 1 to 7~~, wherein the display system is arranged to discriminate between at least a first type of image and a second type of image to be presented; for an image of said first type, projecting the image using a first set of the primary colours of the colour filter means; and for an image of said second type, projecting the image using a second set of the primary colours of the colour filter means.

12. (Currently amended) A method of operating a projection display device as claimed in ~~any one of claims 1 to 7~~, the method comprising the steps of:

discriminating between at least a first type of image and a second type of image to be presented,

for an image of said first type, projecting the image using a first set of the primary colours of the colour filter means,

for an image of said second type, projecting the image using a second set of the primary colours of the colour filter means.